



Getting to Know Your Satellite Imagery and GLOBE Study Site*

Students use the satellite image of their GLOBE Study Site to become familiar with the different types of land cover in their area.

Site Seeing*

Beginning and intermediate level activities introduce students to the concept of dynamic systems.

Leaf Classification*

Students make a collection of leaves and then discover how a hierarchical classification system is developed by sorting and organizing their leaves according to a set of labels and rules which they specify.

Odyssey of the Eyes*

These beginning, intermediate and advanced level activities will introduce students to remote sensing and mapping.

Bird Beak Accuracy Assessment*

Students learn how to evaluate the accuracy of a classification they perform.

Discovery Area*

Students use the satellite image of the GLOBE Study Site and their knowledge of remote sensing to decide where a new hospital should be located.

Using GLOBE Data to Analyze Land Cover*

Students find another GLOBE school that reported the same MUC class and systematically compare the other GLOBE measurements that they each reported.

* See the full e-guide version of the *Teacher's Guide* available on the GLOBE Web site and CD-ROM.